10/019,052 Amendment and Response to Restriction Requirement

<u>Sequence Listings</u> in computer readable form and on paper are attached.



10/019,052
Amendment and Response to Restriction Requirement

Amendments to the Specification:

Please replace the Table on page 17 with the following:

	Volume of conjugate dispensed				Volume of water added	
	E	Υ	Q	S	Н	
E	260ul	400 1				1.3ml
Y Q		400ul	310ul			2.0ml 1.55ml
S			31001	360ul		1.8ml
H				400		2.0ml
EY	200ul	200ul				2.0ml
EQ	200ul		200ul			2.0ml
ES EH	200ul				200ul	2.0ml
YQ	200ul	200ul	200ul		200ul	2.0ml 2.0ml
YS		200ul	20001	200ul		2.0ml
Y.H		200ul			200ul	2.0ml
QS			200ul	200ul		2.0ml
QH			200ul		200ul	2.0ml
SH QSH			400.4	200ul	200ul	2.0ml
YSH		133ul	133ul	133ul 133ul	133ul 133ul	2.0ml 2.0ml
YQH		133ul	133ul	10001	133ul	2.0ml
YQS		133ul	133ul	133ul	10001	2.0ml
ESH	133ul			133ul	133ul	2.0ml
EQH	133ul		133ul		133ul	2.0ml
EYH	133ul	133ul		4001	133ul	2.0ml
EYS EYQ	133ul 133ul	133ul 133ul	133ul	133ul		2.0ml
EQS	133ul	rooui	133ul	133ul		2.0ml 2.0ml
EYQS [SEQ ID NO:1		50ul	50ul	50ul		1.0ml
EYQH [SEQ ID NO:2	_50ul	50ul	50ul		50ul	1.0ml
EYSH [SEQ ID NO:3]		50ul		50ul	50ul	1.0ml
EQSH_[SEQ ID NO:4		50.1	50ul	50ul	50ul	1.0ml
YQSH [SEQ ID NO:5 EYQSH [SEQ ID NO:		50ul 40ul	50ul 40ul	50ul 40ul	50ul 40ul	1.0ml 1.0ml
LIGOTI DEGIDINO.	UI TOUI	40ui	40ui	4001	40ui	1.01111

10/019,052 Amendment and Response to Restriction Requirement

Please replace the Table on page 18 with the following:

	OD ₄₅₀ in J774 supernates			
	100ug	10ug	0ug	
Е	0.628	0.098	0.012	
Y	0.313	0.053	0.013	
Q	0.083	0.015		
S	0.348	0.143		
Н	0.632	0.143		
EY	0.198	0.027		
EQ	0.198	0.027		
ES	0.113	0.022		
EH	0.167	0.225		
YQ				
YS	0.245	0.034		
YH	0.786	0.363		
	0.541	0.133		
QS	0.212	0.025		
QH	0.135	0.027		
SH	0.515	0.177		
QSH	0.253	0.032		
YSH	0.712	0.229		
YQH	0.290	0.020		
YQS	0.519	0.119		
ESH	0.380	0.246		
EQH	0.107	0.026		
EYH	0.254	0.042		
EYS	1.289	0.355		
EYQ	0.191	0.064		
EQS	0.209	0.027		
EYQS [SEQ ID NO: 1]	0.777	0.206		
EYQH [SEQ ID NO: 2]	0.224	0.067		
EYSH [SEQ ID NO: 3]	0.262	0.146		
EQSH [SEQ ID NO: 4]	0.149	0.185		
YQSH [SEQ ID NO: 5]	0.319	0.045		
EYQSH [SEQ ID NO:6]	0.375	0.073		

10/019,052 Amendment and Response to Restriction Requirement

Please replace the Table at the bottom of page 21 with the following:

	L	S	E	Q
L	80ul	-	-	-
S	-	80ul	-	_
E	-	-	80ul	-
Q	-	-	-	80ul
LS	40ul	40ul	-	-
LE	40ul	-	40ul	-
LQ	40ul	-	-	40ul
SE	-	40ul	40ul	-
SQ	-	40ul	-	40ul
EQ	-	-	40ul	40ul
LSE	27ul	27ul	27ul	-
LSQ	27ul	27ul	-	27ul
LEQ	27ul	-	27ul	27ul
SEQ	-	27ul	27ul	27ul
LSEQ [SEQ ID NO: 7]	20ul	20ul	20ul	20ul

10/019,052 Amendment and Response to Restriction Requirement

Please replace the table on page 23 with the following:

	% uptake in bloodstream			
	45 mins	90mins	180mins	
L	0.90	1.39	0.61	
S	1.12	1.14	0.81	
E	0.85	1.55	0.79	
Q	1.40	3.00	0.81	
LS	2.87	2.38	0.66	
LE	2.59	2.22	0.49	
LQ	5.05	2.15	0.45	
SE	4.21	1.66	0.70	
SQ	4.67	1.45	0.67	
EQ	3.72	2.65	0.59	
LSE	1.91	1.20	0.97	
LSQ	6.23	1.90	0.80	
LEQ	2.77	1.73	0.98	
SEQ	3.06	1.52	0.63	
LSEQ [SEQ ID NO: 7]	2.45	1.74	0.81	